



# EAA Ultralight Chapter 75

North Central Wisconsin Lite Flyers

PO Box 12 • Schofield, WI • 54476



## Editors Notes

by Bill Markstrum

*Spring has sprung, The grass has 'rise, I wonder where the UL's is?*

Getting ready, to be sure. Hopefully, we'll see many of our chapter aircraft at John Verfuert's field on May 15th when we enjoy our first real spring fly-in. Having missed the last two or three years of this "Rite of Spring", due to my involvement with the VFW Poppy sales, this year I called the shots on the weekend dates and will be able to enjoy John's hospitality and food and watch our "Top Gun" pilots practice for the Pioneer Days shoot-out.

Along with this talk of spring, we're anxious to see what emerges from the various hangar/shop "cocoon". Many of you have spent long winter hours building or rebuilding your aircraft, so I'm sure we'll see some beautiful UL butterflies emerge. (I think that idea calls for a cartoon!) The only nearby project I get to monitor is Ron Detert's MiniMax. Despite the rigors of an unheated shop, he has been his usual perfectionist self in carefully cutting and fitting the many components that make up the wooden wing structure (drag braces, etc.). He is anxiously awaiting gluing/humidity weather to finish this

assembly. Other than moral support and a few special tools I wasn't able to contribute much to my friend's project. However I was able to supplement the warmth he gets from his ever-present coffee cup. I asked a



friend at K-Mart to get me an electronics department poster of Brittany Spears wearing an "abbreviated" bomber jacket. We decided she was definitely a "Navel Aviator"! Ron has the poster on his assembly table under the intricate wing structure for warmth and inspiration. Don't get any T-88 on her, Ron!

Prior to writing my notes today I was looking through the last issues of the CustomPlanes magazine and EAA's new and improved Sport Pilot magazine. I noted that EAA has again provided

a planning guide for AirVenture 2004 available through their website at [www.airventure.org](http://www.airventure.org). What I was really looking for was a safety item I read about recently. It regarded a typical overhead folding hangar door on which the lift cable broke, the door narrowly missing a person as it crashed to the floor. A door of this weight could be catastrophic to life, limb and aircraft. I mention this because we often put blind faith in these devices, going in or out while they're operating. My advice, "inspect and avoid".

Every year, our pro-active aviation guru, Syd Cohen, besides, and in combination with his Young Eagle leadership, recruits local fliers to mentor boy scouts to receive their aviation merit badges. For the last two years, Phil Neubauer and I have worked as a team to instruct a small group of these young men. It's great fun to interact with them and answer their questions. As I told Phil, Lets do this right, we might find them flying left seat on a future commercial flight we're on".

Wishing you mild summer skies and safe landings.

Bill Markstrum

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May 2004

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It only takes two things to fly: air-speed and money.

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## NCWLF Treasurer Report April 2004

<b>Balance Fwd</b>	<b>\$ 355.55</b>	<b>Disbursements</b>	
		Postage	47.36
<b>Checking Deposits</b>		<b>Total Disbursements</b>	<b><u>\$ 47.36</u></b>
Dues	276.00		
2004 Calendars	34.00		
<b>Total Deposits</b>	<b><u>\$ 310.00</u></b>	<b>Ending Balance</b>	<b><u>\$ 618.19</u></b>
		<b>Savings Balance</b>	<b><u>\$ 502.33</u></b>

**EAA ULTRALIGHT CHAPTER 75**  
North Central Wisconsin Lite Flyers  
Application Form for Membership and Subscription

Mail Check Payable To:  
NCWLF  
P.O. Box 12  
Schofield, WI 54476

Date \_\_\_\_\_  
Name \_\_\_\_\_ Phone \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
USUA# \_\_\_\_\_ EAA# \_\_\_\_\_  
Type of Ultralight you fly \_\_\_\_\_

**Membership Dues Schedule**

- \$ 12 May     \$ 9 August     \$ 6 November     \$ 3 February  
 \$ 11 June     \$ 8 September     \$ 5 December     \$ 2 March  
 \$ 10 July     \$ 7 October     \$ 4 January     \$ 1 April

*Payment of dues affords me voting privileges, and a subscription to news updates.*

*This newsletter is a monthly publication of the North Central Wisconsin Lite Flyers and is free to all club members. Items you would like included in the newsletter should be sent to:*

*Thomas L. Voss  
15203 Short Lane Marathon, WI 54448  
tvoss@pcpros.net*

*Items received by the 5th are considered for that months' publication.  
Change of address and membership inquiries should be directed to:*

*Steve Norris (715) 675-2876*

*Comments, questions, suggestions, etc... can be sent to tvoss@pcpros.net*

## April 2004 NCWLF Minutes

Steve Krueger called the meeting to order at Dean Turners house after Dean had let everyone check the progress on his SeaRay. After introductions the treasures report was read and approved. Steve read last month's secretary's report.

**Old business** Steve reported that he talked to the EAA chapter office about a possible change of name in the EAA ultralight chapters in anticipation of the new upcoming Sport pilot program. He reported the EAA has no plans for the change. The comment was made to make sure if it happens, to make our chapter Light Sport Chapter #1. Steve presented Dean Turner with a Chapter service award for his 2003 Vice President position with the chapter. Our chapter has been invited to participate in a summer activity at the Wausau airport. A youth flight camp. The camp is to introduce

kids to different aspects of aviation. Wausau Flying Service is running the program and would like Ultralight and Light/Plane involvement. Volunteers will be needed.

**New business** Next up were nominations for officers. Bob Payzer and Dean Turner accepted nominations for Vice President. Steve Krueger accepted for the President's position. Jim Shnowske was nominated for the soon to be vacant Secretary's position. Special Thank you to Dody Neubauer for her past years dedication. Steve Norris accepted the Treasury position again. Board of directors nominations accepted by: Dan Marlenga, Russ Post, Gordy Radtke, Tony Borchardt, and John Kirstein. Ron Purvis has reported that his Rans 6ES has been flown, a new 6S is under way. The Wautoma Chapter has requested the

use of the clubs battleship after our May meeting. It was decided they could use it, all they would have to do is transport it back to Wausau. John Kirstein reported he has purchased one of the finest kits available (Kitfox) and his Kolb will be up for sale minus the floats. Various other for sale items were discussed. Next Meeting May 15th at John Verfuert's, Spencer WI. Proficiency events will take place. Volunteers will be needed at that day. West Side Andy & Mel Ford Blues Band will be performing at Pottsies (Marshfield) on Friday Night for anyone camping at John V's Recommended listening by Dan M., John K., and Gordy.

Meeting Adjourned,  
Minutes taken by  
Jim Shnowske

## NCWLF Meeting May 15

John Verfuert Airfield located 3 miles south of Spencer on HWY. V. **Meeting begins at 10:00am** Rain date Sunday. Primitive camping is available Friday and Saturday night. After the meeting pot luck cook out, please bring your favorite item to BBQ. Following lunch it is time for our fun fly proficiency events Spot Landings, Bomb Drops and Torpedo Runs. Volunteers needed to set up and tear down. Contact John Verfuert at 715-387-3856 for additional information. Coordinates N 44.43.328 W 90.17.787. Aircraft arrivals monitor and use 122.9

## Tuesday Night Is Fly Night

This is the tentative schedule for the summer Tuesday night fly night. Wednesday is the Rain Date. We would like input for future destinations and ideas. Get the word out to everyone. All club members, flyers and non flyers are invited to participate at our final destinations. We hope to see you in your neighborhood. Direct ideas for future destinations to Dan Marlenga 432-5990 or Steve Krueger 536-8828

### May 18

Antigo 6:00 pm

### May 25

Wausau 6:00 pm Dan Marlangas' Hangar

### June 1

Wisconsin Rapids 6:00 pm

### June 8

Medford 6:00 pm

### June 15

Eland 6:00 pm Norrie Brook

### June 22

Abbotsford 6:00 pm Jakel field

### June 29

Meet in Merrill 6:00 pm and fly to Wayne Podeweltz's Grass Strip

### July 6

Nokomis 6:00 pm Dean Turner

## My project

I started the project the second week of August 2003, just after Oshkosh. No plans or specs to go from, so it is just a case of using tried and proven procedures, and making the craft



*The fuselage all prepped for paint.*

airworthy. My plane will sport the identification # of N 7 4 4 p k , Experimental. Because it is a bi-wing I have to make and adjust the flying cables, so the wings are in alignment. I



*The fuselage in the paint booth just after I painted it.* am aligning the ailerons and setting the degree of deflection up and down. The wings have to be

## Albino Deer

All this winter I have been feeding the deer corn and fruit. A couple of albino deer show up every once in a while. I sit for hours with camera in hand waiting for the albinos to show up. I gave up on feeding the deer because they have become like little kids. They eat the good stuff and eat the corn. Well, last night I decided not to feed the deer. I got

up from reading a book and here they were. There are the does eating some of the cut up oranges. There is a 12 point albino buck but I have

never seen him. Well they all the oranges and now one of



the does was reaching up sideways to eat the bird food I had put out. It was really cute. I got a chance to watch these two for a half hour.

They are magnificent! They are absolutely pure with no blemishes at all. And compared to the other deer they look like they just came out of the beauty shop. Finally they slowly left to go to another place that serves good food. I have never been so impressed with such an animal. They strut around like royalty and are just magnificent. Hey it made my day, oh no my year!

Payzer

## Mid-air Collision

Sometimes you see the wreckage and wonder how anyone got out alive. If this Beech Baron had been flying a few inches to the right, we likely wouldn't be wondering how Robert Hollis Gates, of Tehachapi, Ca. managed to land the plane safely after a midair with a Cessna 180 last Jan. 16. The Baron lost a

section of fuselage, but Gates walked away with cuts and bruises. The 180 broke up in flight and the pilot, 40-year-old David Lazerson, a civilian test pilot instructor at Edwards Air Force Base and deputy director of the Joint Strike Fighter Integrated Test Force, was killed. According to the

NTSB report, Gates said he was in cruise climb between 5,500 and 6,500 feet near Tehachapi when he saw the right gear leg of the Cessna coming at him from one o'clock. He ducked, then saw a dirt strip and managed to set the Baron down.



## Deflate the Tire

On a recent, beautiful May night, I decided to stop down at the airport and work on my plane a little. Mostly, I was making sure I had all the parts I need to put on the new 14 inch tires I bought for my Quick. It turns out that I'll need to get 6 A.N. bolts, but no a big deal. Everything else fits great! (minus the axels, but I had known about that).

After a short while, I noticed a crowd of younger folks walking over towards the hanger. Being the somewhat shy guy that I am, I quickly put my head back down as I worked on my tire, hoping they wouldn't ask me too many hard questions.

As it turns out, a whole bunch of boy scouts were touring the hangers as a part of airport day (whatever the official name was).

To my relief, a few moments after I first noticed the crowd, I looked up again and the first person I saw was Dan Marlenga.

Yes! He was leading the tour and HE was going to answer the questions :-)

Dan gave a small talk about

how these are some of the lightest planes around and answered a few questions; requirements and the differences between two and four stroke engines. That was pretty fun for me, since I was just there messing around with the tire anyway. But then, since there were people around, I had to go and do something a little embarrassing.

As I said, I was checking out the new wheel set I purchased. It has been a while since I changed a tire and the way I happened to go about it was a little backwards.

It's a two piece rim, held together by three bolts. The wheel as a whole is held on by a collar and cotter pin. Well, I kind of forgot how it was set up and I loosened up the three bolts first.

I then realized that I'd need to remove the cotter pin and collar, in order to get the whole wheel off. As I was doing this, I noticed that the pin seemed awfully tight. I wasn't sure why, and I was slowly making progress getting it out, so I didn't think much of it. By this

time, the scouts were on their way over to Dan's hanger continuing the tour and I was just finally getting the last threads of the cotter pin out. Then...

BANG! A gunshot like sound ripped through the hanger as the tire exploded off the rim! With the cotter pin gone, the fully inflated tire tube blew the two rim halves apart, which in turn, shot all three bolts into my lap and about doubled the natural width of the tire! <laughing>. Wow. Talk about embarrassing!

As quick as ever, I looked up as the shock wore off and Dan spun around and yelled to see if I was all right. Obviously, he knew that wasn't a normal tire changing sound. I meekly yelled back, "Yep... I'm fine." and pretended that I meant for that to happen.

Luckily, there were no injuries to speak of. I was just slightly shocked and suffered a bit of a bruised ego ;)

At least I learned my lesson. Step one: Deflate the tire a bit. Dummy!

Mike F.

## My Project .cont..

prepared for cover, and then covering 4 of them will take some! It has a 80 hp Subaru motor, ground adj. WarpDrive



*Covering the ailerons.*

prop with a 2-2-1 redrive. Amphibious so I will have more fields to land on; much needed with all the "wet fields" around here.

I hope to have it flying



*The plane assembled in the shop.*

this summer. Anyone up to a weight and balance learning session at my hangar?

I'll keep ya posted.

Pat Kenny

## NCWLF Calendar of Events

### May 15, 2004 Chapter 75 Meeting

Spencer, Wi John Verfuerths,

### May 10 - 12, 2004 Wisconsin Aviation Conference

La Crosse, Wi Municipal LSE Pete Drahn 715-358-2802 daredem@nnex.net

### June 5, 2004 Wild Rose Fly-in

Wild Rose, Wi camp over fly in Saturday Night. Pancake breakfast Sunday am. Gamma Goat Rides by Brett Wilke

### June 19, 2004 Ultralight Day

Oshkosh, Wi Pioneer Airport

### June 19, 2004 Chapter 75 Meeting

*(Continued on page 6)*

## Membership Dues

It is that time of year to renew your membership. NCWLF membership runs May 2004 thru April 2005, the cost is still only \$12.00. You can renew at the next meeting or send a payment to: NCWLF PO Box 12 Schofield, WI. 54476. Please include your EAA #.



## NCWLF Calendar of Events

*(Continued from page 5)*

Oshkosh, Wi Pioneer Airport Ultralight Day.

### July 10, 2004 Flote-in Fly In

Phillips, Wi Phillips Airport, Harborview Supper Club. Land on water off the end of runway 24. Harborview is located across the highway from the airport.

### July 17, 2004 Jakel LaSee Fly In & Chapter 75 Meeting

Abbotsford, Wi

### August 8, 2004 Musky Day Fly In

Boulder Junction, Wi

### August 20 - 22, 2004 WI State UL Fly In

Wautoma, Wi Lake of the Woods

### August 21, 2004 Chapter 75 Meeting

Location TBD

### September 18 - 19, 2004 9th Annual Blume-Voss Fly In

Little Chicago, Wi Sponsored by EAA Chapter 243 & EAA UL Chapter 75

### September 18 - 19, 2004 Chapter 75 Meeting

Little Chicago, Wi Blume-Voss Fly In Joint meeting with EAA Chapter 243

### October 16, 2004 Chapter 75 Meeting

Location TBD

### November 20, 2004 Chapter 75 Meeting

Location TBD

### December 11, 2004 Chapter 75 Meeting

Location TBD

### December 13 - 20, 2004 Centennial of Flight

Oshkosh, Wi A Week of Activities Surrounding the Centennial of Flight 902-426-6108

Check these websites for other events

[www.dot.state.wi.us/dtid/boa](http://www.dot.state.wi.us/dtid/boa)

*Calendar of Events is updated monthly.*

*Contact Tom Voss [tvoss@pcpros.net](mailto:tvoss@pcpros.net) to list events in subsequent newsletters*

## Buy | Trade | Sell

✎ Looking for a reasonable 85 or 90 hp continental engine with all accessories. Harv Kinderman 715 358-9 9 5 1 [kayharv@newnorth.net](mailto:kayharv@newnorth.net)

✎ 503 Rotax Provision 8 dual carbs, single CDI, new oil injection and recoil, needle bearings, aprox. 6 hrs on engine, has throttle and

oil pump cables on it, new Y exhaust pipe. \$1,000 obo Pat Kenny 715 479-5036

✎ Acro Sport biplane, needs engine and some instruments. Hangared at the Wausau Airport. \$8,500 Bill 842-7573.

✎ I have the muffler and various mounting brackets for a

Quicksilver. Everything is painted and looks very good. New muffler is over \$350, make an offer. Ron 715-665-2 4 3 1 [rpurvis@purvisgrp.com](mailto:rpurvis@purvisgrp.com)

✎ StarLite Tail Dragger Selling due to 2 place upgrade Single seat rocket N112SL 120mph cruise 45mph stall Built

*(Continued on page 7)*

## Buy | Trade | Sell cont...

(Continued from page 6)

- 1986 featured in Sport Aviation Mag of that year. Rotax 447 dual carb, appx. 30 hours, aux. power outlet, electric fuel pump, inline pulse pump Condition inspection complete 9/9/03 \$8500 Firm Call or E-Mail for more info and pics. Steve Magdic 262-820-9938 [steve.magdic@1psg.com](mailto:steve.magdic@1psg.com)
- ✈ Looking for a long ratio C or E box for Rotax 503 DCDI 2.88 or 3:1 Richard Penney 715 235 -2190
  - ✈ 2001 Aventura HP503 Factory Built, < 50 hours, several extras! Rotax 503 dual CDI with dual Bing Carb upgrade. Electric flaps, electric starter, Ivo prop. BRS-750 soft-pack (\$1,835 value) Airspeed, Alt, RPM, CHT, dual EGT, VSI. Wing tip strobes bilge pump and extra Aux switches. Included not yet installed Auxiliary electric fuel pump, fuel gage, oil injection kit with mounting hardware. Not included but negotiable Comtronics Aero Pro-500 Helmet/Headset (\$500 retail), custom push to talk in joystick, Icom A-22 adaptor, Ram radio/GPS mount, secondary 12 Volt independent accessory power supply, always hangered Make Offer. Willing to sell with or without engine. Steve Norris 715-675-2876 715-551-8606 [steve4022@charter.net](mailto:steve4022@charter.net)
  - ✈ Wanted: Used handheld or base aircraft radio. What I would really like is the older handheld STS radio, but it wouldn't have to be. Jeremy Viegut 715-613-6548 after 3:30 pm [sir\\_jeremy@yahoo.com](mailto:sir_jeremy@yahoo.com)
  - ✈ Challenger completed in 1997, Single Seat, 230 hrs AF&E, 503 Rotax with Carbon Fibre Warp-Drive Prop, Nickel-edge Dual CID Ignition, Icom A2Z Nav/com, Strobes, Garmin Handheld GPS Mounted, Cabin Heat off Exhaust, Plexiglas Doors, Skis, Extra prop and other stuff. Asking \$14,000.00 Ed Johnson 715-287-3263.
  - ✈ Rotec Rally 2B 447 CDI B.R.S. 500# softpack 4 blade Ultra Prop ICOM A3 radio and headset. \$1750.00 Paul Zarnke 715-848-1816
  - ✈ Kitfox Lite. Low time 2si engine, BRS chute, trailer and transport package available. Pictures at <http://www.geocities.com/Pipeline/Reef/9058> Asking \$14,000. Tim Duquaine DePere, WI [tduquaine@new.it.com](mailto:tduquaine@new.it.com)
  - ✈ Looking to trade a 26 ft GMC motorhome for a Cherokee 180, 160, 140 or a Cessna 172. Something to train in and build hours. Does anyone have a Falcon XP for sale or trade, flying or a project? I also have a nice 18 ft sailboat I could trade for a Falcon-XP. Ron 573-348-4654 [rbeller@midmo.com](mailto:rbeller@midmo.com)
  - ✈ 1992 Challenger 2 503 Rotax engine, updated wings, new puddle jumper floats with retractable wheels. BRS chute, new windows, fiberglass nose cone, flapperons, strobe lights, ski hardware, extra balloon type tires with hydraulic brakes. and held Delcom radio, instruments, and much more. \$ 15,500 or best offer. Glenn Wagner 715-453-8461. [Glennsnr71@klinktech.net](mailto:Glennsnr71@klinktech.net)
  - ✈ Titan 1 with custom paint - 582 Rotax with 0 rebuild time on engine. Fully updated by Gordy Radtke. Jump seat option / BRS-5 chute. Full instrumentation with EIS. \$ 18,500 Tim Hannagan 920/734-8682 Appleton, WI

## Help!

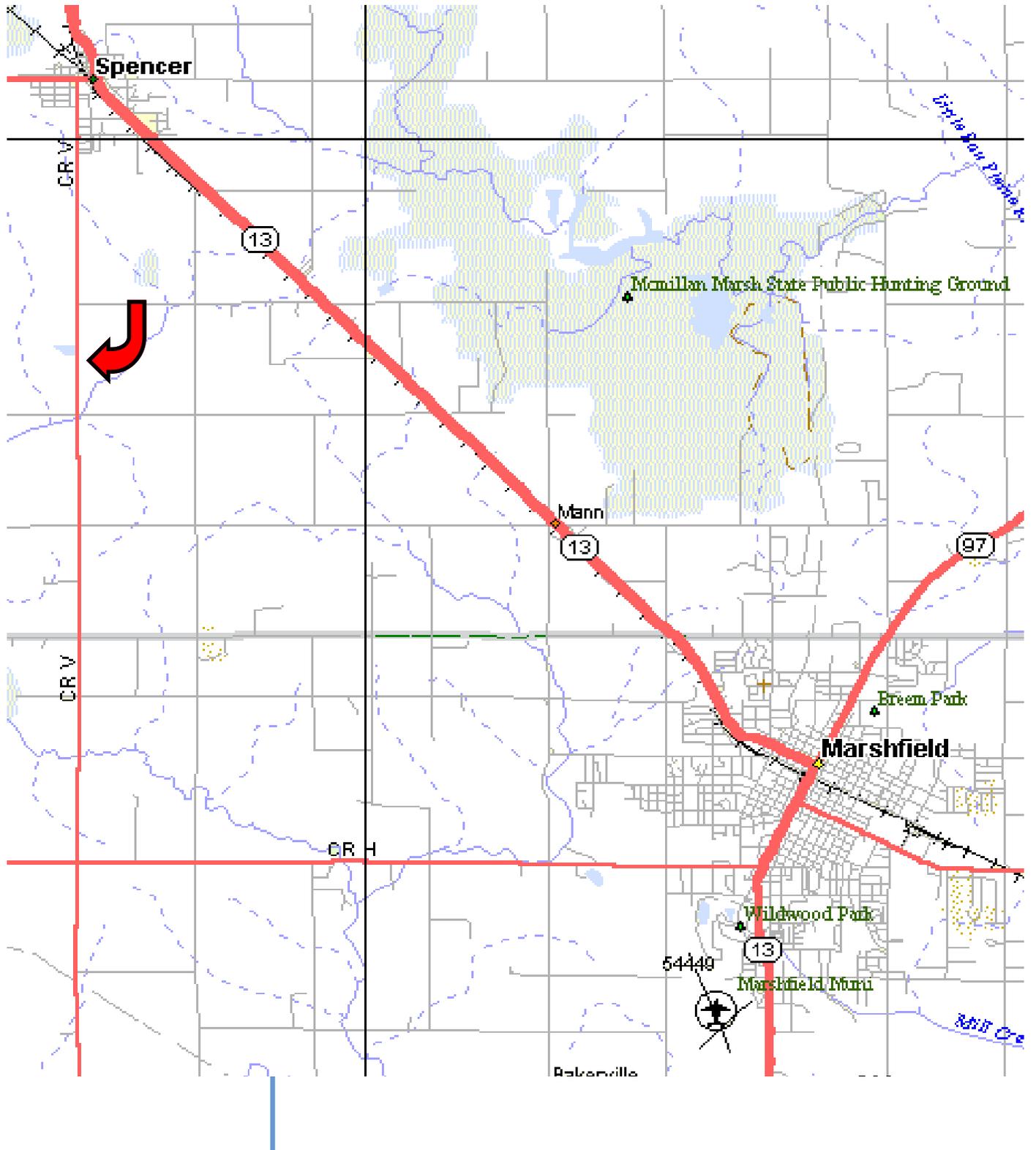
Help us out! We need your stories. It doesn't have to be fancy, just tell us about your project, a great flight you had or maybe a not-so-great flight, whatever. Did anyone go to Sun N Fun this year?



With over 100 members I should have more stuff than I have space to publish. I know there are many good stories out there, so come on, drop us a line. It's easy, if you have email send me a note at [tvoss@pcpros.net](mailto:tvoss@pcpros.net), if not drop it in the mail

Tom Voss  
152103 Short Lane Dr.  
Marathon, WI 54448

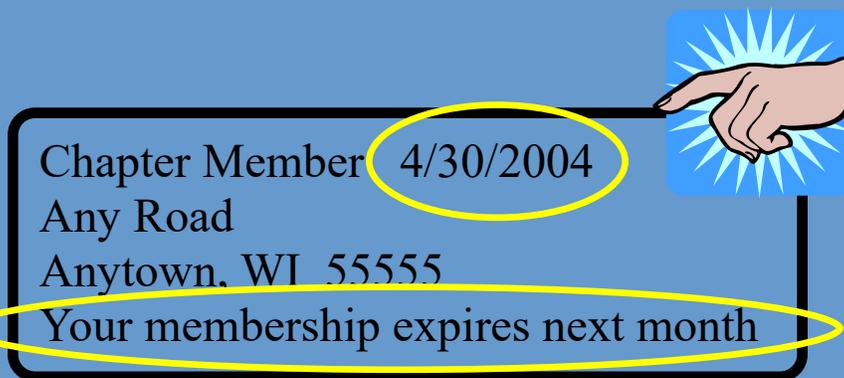
## John Verfuert Fly-In and NCWLF May Meeting



# Is your membership expired?

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It shows when your membership expires



This may be your  
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Send your membership dues

**today - to:**

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**PO Box 12**

**Schofield, WI**



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EAA UL Chapter 75  
North Central  
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